AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (previously presented): A composition for a polyolefin resin foam, which comprises:

a polymer component comprising:

a polyolefin resin, and at least one of a rubber and a thermoplastic olefin elastomer, and

powdery particles having a particle size of from 0.1 to 10 μm and in an amount of from 10 to 130 parts by weight based on 100 parts by weight of the polymer component,

wherein said composition has a melt tension of at least 20 cN when measured in a range between a first temperature at a melting point of said composition and a second temperature that is 20 degrees Celsius higher than said first temperature.

2. (original): The composition according to claim 1, wherein at least one of the rubber and the thermoplastic elastomer is contained in an amount of from 10 to 150 parts by weight based on 100 parts by weight of the polyolefin resin.

3. (original): The composition according to claim 2, wherein at least one of the rubber and the thermoplastic elastomer is contained in an amount of from 30 to 100 parts by weight based on 100 parts by weight of the polyolefin resin.

4. (original): The composition according to claim 1, wherein at least one of the rubber and the thermoplastic olefin elastomer is a thermoplastic olefin elastomer.

5. (canceled).

6. (canceled).

7. (canceled).

8. (original): The composition according to claim 1, wherein the powdery particles are a flame retardant.

9. (original): The composition according to claim 8, wherein the flame retardant is an inorganic flame retardant.

10. (original): The composition according to claim 8, wherein the inorganic flame retardant is a metal hydroxide.

11. (original): The composition according to claim 9, wherein the inorganic flame retardant is one selected from the group consisting of aluminum hydroxide, magnesium hydroxide, a hydrate of magnesium oxide-nickel oxide, a hydrate of magnesium oxide-zinc oxide.

12. (original): The composition according to claim 1, wherein the melt tension is at least 25 cN.

13. (original): The composition according to claim 12, wherein the melt tension is at least 30 cN.

14. (original): A polyolefin resin foam produced by foam-molding the composition according to claim 1.

15. (original): The polyolefin resin foam according to claim 14, which has a relative density of from 0.02 to 0.30.

16. (withdrawn-previously presented): A method for producing a polyolefin resin foam, which comprises carrying out foam-molding of a composition for a polyolefin resin foam,

wherein said composition comprises:

a polymer component comprising:

a polyolefin resin, and at least one of a rubber and a thermoplastic olefin elastomer, and

powdery particles having a particle size of from 0.1 to 10 μm and in an amount of from 10 to 130 parts by weight based on 100 parts by weight of the polymer component,

wherein said composition has a melt tension of at least 20 cN when measured in a range between a first temperature at a melting point of said composition and a second temperature that is 20 degrees Celsius higher than said first temperature.

17. (withdrawn): The method according to claim 16, wherein said foaming is conducted by using a high pressure gas.

18. (withdrawn): The method according to claim 17, wherein the high pressure gas is carbon dioxide or nitrogen.

19. (withdrawn): The method according to claim 18, wherein carbon dioxide under supercritical conditions is used as the high pressure gas.